Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Saturday 24 Jun 2023 until 23:59 on Sunday 25 Jun 2023

Forecast Issued on Friday 23 Jun 2023 at 12:24 by Met Office Aberdeen

Confidence: High for changeable, and at first, humid conditions, lower for daily details

Headline for Saturday 24 Jun 2023: A changeable day, with some sunshine early and late, sandwiching a cloudier spell with some showery rain and hill fog. Rather warm and humid. Strong summit winds.

Mountain weather hazards on Saturday 24 Jun 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Fog	Sunny intervals	Light rain showers	Fog	Light rain	Sunny intervals	Sunny
Precipitation probability							
60%	60%	20%	40%	40%	30%	10%	10%

Forecast for Saturday 24 Jun 2023

Weather: Heavier rain dying out in early hours, then cloud breaking to allow some clear intervals, and some early morning sunshine, Cloud will increase again from the southwest with some showery rain for a time later in morning and into the afternoon, before it becomes dry and bright towards evening, with some sunshine.

Chance of cloud-free hill tops above 800m: 20% improving 70% by dawn. Varying through the day, so 70% at first falling 30% in the rain and improving 80% towards the end of the afternoon.

Low cloud and visibility: Extensive low cloud above 500-750m in early hours and again in the band of rain moving northeast with some occasionally poor visibility underneath cloud in rain. In the clearer spells at first in the morning and again in the evening, cloud well broken and mostly above tops with good visibility.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Saturday 24 Jun 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	19/24 SE	25/30 S	26/34 S	28/36 S	29/39 SW	30/40 SW	29/38 S	27/35 S	28/37 SE
900	16/21 SE	23/29 S	25/33 S	26/34 S	27/37 SW	28/38 SW	27/36 S	24/33 S	25/34 SE
600	11/16 S	15/21 S	19/26 S	19/28 S	21/31 SW	20/31 SW	19/28 S	16/24 S	17/27 SE
300	2/11 SE	3/18 S	6/21 S	6/25 S	9/29 SW	8/30 SW	5/25 SW	4/22 S	5/25 SE
Glen	6/13 SE	8/18 S	8/18 S	13/27 S	14/29 SW	11/24 S	10/23 S	9/23 S	12/29 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	11/8	11/7	10/6	11/7	11/6	12/8	12/8	12/8	12/8
900	11/9	12/8	10/7	12/8	12/7	12/8	13/9	13/9	12/9
600	13/12	13/11	12/10	14/11	14/10	15/11	15/12	15/13	15/12
300	14/15	14/14	14/14	16/15	16/15	17/16	17/17	17/17	17/17
Glen	17/17	16/15	17/16	18/16	19/17	19/17	20/19	20/19	19/17
Freezing Level*	3100m	3000m	3100m	3000m	2900m	3000m	3100m	3100m	3100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Generally humid, and becoming warm at lower levels

Forecast for Sunday 25 Jun 2023
Weather: A band of cloud and heavy, thundery rain will cross from the west during the morning. This then clearing to allow a mix of sunny intervals and further showers perhaps heavy and thundery for a time. Hail is a possibility. Showers becoming lighter then dying out in the evening.

Maximum wind: Southerly 40 gusts 55 mph veering westerly easing 25 gusts 35mph. Perhaps some further squally gusts near thunderstorms.

Chance of cloud-free hill tops above 800m: 30% in morning then rising 60% in afternoon.

Low cloud and visibility: Cloud at 900m-1000m with lower patches in the thundery rain, then lifting and breaking, perhaps a few patches to 750m in any further heavy showers. Poor visibility in showers but mainly good otherwise.

Temperature: **Glens:** Plus 18 Celsius, falling to 12 by midnight.
At 800m: Plus 12 Celsius, falling to Plus 7 during the evening.
Freezing level: Above the summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.